

## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Offic

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

| APPLICATION NO.                      | FILING DATE | NG DATE FIRST NAMED INVENTOR |        |              | ATTORNEY DOCKET NO. |   |
|--------------------------------------|-------------|------------------------------|--------|--------------|---------------------|---|
| 09/677,291                           | 10/02/00    | TABRIZI                      |        | B i          | 1920/107            |   |
| _                                    |             | WW. 4 (0000                  | $\neg$ | EXAMINER     |                     |   |
| JOHN J STICK                         | EVERS       | MM91/0808<br>,               | •      | JONES, J     |                     | _ |
| BROMBERG & S                         | BUNSTEIN LL |                              |        | ART UNIT     | PAPER NUMBER        |   |
| 125 SUMMER STREET<br>BOSTON MA 02110 |             | ·                            |        | 2812         |                     |   |
|                                      |             |                              |        | DATE MAILED: | 08/08/01            |   |

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

|   |  |   |                        | Application   | N                  | - Harrier  |  |  |  |  |
|---|--|---|------------------------|---------------|--------------------|--|--|--|--|--|
| •   |  | ·   |                        |               | N.                 | plicant(s)   |  |  |  |  |
| ,   | Offic  | Action Summary  |                        | 09/677,291    |                    | TABRIZI, BEHNAM                                      |  |  |  |  |
|   | Onc  | Action Summary  |                        | Examiner      |                    | Art Unit   |  |  |  |  |
|   | Th MANI  | INC DATE of this commu  |                        | Josetta I. Jo |                    | 2812   |  |  |  |  |
| Th MAILING DATE of this communication appears on the cover sheet with the correspond nc address Period f r Reply  |  |   |                        |               |                    |  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status |  |   |                        |               |                    |  |  |  |  |  |
| 1)  | Responsi   | ve to communication(s) f  | iled on                | _•            |                    |  |  |  |  |  |
| 2a) <u></u> ☐   | This action  | on is <b>FINAL</b> .  | 2b) This               | action is no  | n-final.           |  |  |  |  |  |
| 3)  | 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. |   |                        |               |                    |  |  |  |  |  |
| Disp sition of Claims   |  |   |                        |               |                    |  |  |  |  |  |
| 4)⊠ Claim(s) <u>1-39</u> is/are pending in the application.   |  |   |                        |               |                    |  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.  |  |   |                        |               |                    |  |  |  |  |  |
| 5) Claim(s) is/are allowed.   |  |   |                        |               |                    |  |  |  |  |  |
| 6) ☐ Claim(s) is/are rejected.  |  |   |                        |               |                    |  |  |  |  |  |
| 7)  | 7) Claim(s) is/are objected to.  |   |                        |               |                    |  |  |  |  |  |
| 8) Claim(s) 1-39 are subject to restriction and/or election requirement.  |  |   |                        |               |                    |  |  |  |  |  |
| Application   | on Papers  |   |                        |               |                    |  |  |  |  |  |
| 9) ☐ The specification is objected to by the Examiner.  |  |   |                        |               |                    |  |  |  |  |  |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  |  |   |                        |               |                    |  |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).   |  |   |                        |               |                    |  |  |  |  |  |
| 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.  |  |   |                        |               |                    |  |  |  |  |  |
| If approved, corrected drawings are required in reply to this Office action.  |  |   |                        |               |                    |  |  |  |  |  |
| 12) The oath or declaration is objected to by the Examiner.   |  |   |                        |               |                    |  |  |  |  |  |
| Pri rity under 35 U.S.C. §§ 119 and 120   |  |   |                        |               |                    |  |  |  |  |  |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).   |  |   |                        |               |                    |  |  |  |  |  |
| a) ☐ All b) ☐ Some * c) ☐ None of:  |  |   |                        |               |                    |  |  |  |  |  |
| 1. Certified copies of the priority documents have been received.   |  |   |                        |               |                    |  |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No  |  |   |                        |               |                    |  |  |  |  |  |
| <ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>   |  |   |                        |               |                    |  |  |  |  |  |
| 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  |  |   |                        |               |                    |  |  |  |  |  |
| a) $\square$ The translation of the foreign language provisional application has been received.   |  |   |                        |               |                    |  |  |  |  |  |
| 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.  Attachment(s)   |  |   |                        |               |                    |  |  |  |  |  |
| `   | •  | s Cited (PTO-892)   |                        | 4)            | Intensions Summer- | (PTO 412) Pance No (c)                               |  |  |  |  |
| 2) Notice   | of Draftspers  | s Cited (F10-692)<br>on's Patent Drawing Review (F<br>ure Statement(s) (PT0-1449) P | PTO-948)<br>aper No(s) | 5)            |                    | (PTO-413) Paper No(s)<br>atent Application (PTO-152) |  |  |  |  |
| C D-4   | lamada Office  |   |                        |               |                    |  |  |  |  |  |

Application/Control Number: 09/677,291

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## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-22, 24-25, 32-36 and 39 drawn to a device, classified in class 257, subclass 666.
- II. Claims 23, 26-31 and 37-38 drawn to a method, classified in class 438, subclass 106.

The inventions are distinct, each from the other because of the following reasons:

Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case, the device can include terminals on the sides of the electronic device whereas the method describes an invention made with terminals on the bottom of the electronic device.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).



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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Josetta I. Jones whose telephone number is 703-308-5871. The examiner can normally be reached on M-F 9:00-6:30 and alternating Fridays 9:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John F. Niebling can be reached on 703-308-3325. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-3432 for regular communications and 703-305-3432 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0956.

Josetta I. Jones August 6, 2001

John F. Niebling Supervisory Patent Examiner Technology Center 2800